

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 106408

Date: June 6, 2000

BOX PATENT APPLICATIONNONPROVISIONAL APPLICATION TRANSMITTAL  
RULE §1.53(b)

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): ONE-WAY FUNCTION GENERATION METHOD, ONE-WAY FUNCTION VALUE  
GENERATION DEVICE, PROVING DEVICE, AUTHENTICATION METHOD, AND  
AUTHENTICATION DEVICE

By (Inventors): Taro TERAO

- Formal drawings (Figs. 1-20; 11 sheets) are attached.
- A Declaration and Power of Attorney is filed herewith.
- An assignment of the invention to Fuji Xerox Co., Ltd. is filed herewith.
- An Information Disclosure Statement is filed herewith.
- A statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is filed herewith.
- A Preliminary Amendment is filed herewith.
- Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_.--
- Priority of foreign application(s) No. 11-244519 filed August 31, 1999 in Japan is claimed (35 U.S.C. §119).
- A certified copy of the above corresponding foreign application(s) is filed herewith.
- The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	38 - 20	= 18
INDEP CLAIMS	10 - 3	= 7
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

## SMALL ENTITY

RATE	FEES
	\$ 345
x 9 =	\$
x 39 =	\$
+130 =	\$
TOTAL	\$

OTHER THAN A  
SMALL ENTITY

RATE	FEES
	\$ 690
x 18	\$324
x 78	\$546
+260	\$
OR TOTAL	\$1560

- Check No. 109117 in the amount of \$1560 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.
- This application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

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JAO:TJP/crt

Date: June 6, 2000

JC833 U.S. PTO  
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06/06/00